

10/05/00
JC542 U.S. PTO

09/680177

PTO/SB/50 (2/98)

Approved for use through 09/30/2000. OMB 0651-0033
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REISSUE PATENT APPLICATION TRANSMITTAL

DIVISIONAL OF REISSUE APPLICATION SERIAL NO. 09/244,037

Address to:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

Attorney Docket No. 2000_1391
First Named Inventor Mitsuaki OSHIMA et al.
Original Patent Number 5,600,672
Original Patent Issue Date February 4, 1997
(Month/Day/Year)
Express Mail Label No.

APPLICATION FOR REISSUE OF:

(check applicable box) ☒ Utility Patent

☐ Design Patent

☐ Plant Patent

APPLICATION ELEMENTS

1. ☒ Fee Transmittal Form (PTO/SB/56)
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification and Claims
(amended, if appropriate)
3. ☒ Drawing(s)
(proposed amendments, if appropriate)
4. ☒ Reissue Oath / Declaration (original or copy)
(37 CFR 1.175)(PTO/SB/51 or 52)
5. Original U.S. Patent
☒ Offer to Surrender Original Patent (37 CFR 1.178)
(PTO/SB/53 or PTO/SB/54)
or
☐ Ribbonded Original Patent Grant
☐ Affidavit/Declaration of Loss (PTO/SB/55)
6. Original U.S. Patent currently assigned?
☒ Yes ☐ No
(If Yes, check applicable box(es))
☒ Written Consent of all Assignees
(PTO/SB/63 or 64)
☒ 37 CFR 3.73(b) Statement
☒ Power of Attorney

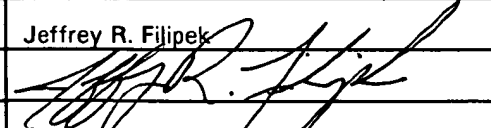
ACCOMPANYING APPLICATION PARTS

7. ☒ Foreign Priority Claim (35 USC 119)
(if applicable)
8. ☒ Information Disclosure Statement
(IDS)/PTO-1449
☒ Copies of IDS Citations
9. English Translation of Reissue
Oath/Declaration (if applicable)
10. ☐ Small Entity Statement
☐ Statement filed in prior application
Status Still proper and desired
11. ☒ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
13. ☒ Other:
1. Request to Transfer Formal Drawings
from Patent File
2. Cover Letter for Application Filed
Without Executed Declaration

15. CORRESPONDENCE ADDRESS

WENDEROTH, LIND & PONACK
2033 "K" Street, Suite 800
Washington, D.C. 20006
Phone:(202) 721-8200
Fax:(202) 721-8250

11. SIGNATURE OF APPLICANT, ATTORNEY OR AGENT REQUIRED

NAME	Jeffrey R. Filipek	Reg. No. 41,471
SIGNATURE		
DATE	October 5, 2000	

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEE FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Reissue Application of : Attn: **BOX REISSUE**
U.S. Patent No. 5,600,672 : **Atty. Docket No. 2000_1391**
Issued February 4, 1997 :
Mitsuaki OSHIMA et al. :
Serial No. NEW :
Filed October 5, 2000 :
COMMUNICATION SYSTEM :
(Reissue Divisional :
of Serial No. 09/244,037, :
Filed February 4, 1999) :

PATENT OFFICE FEE TRANSMITTAL FORM

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Attached hereto is a check in the amount of \$870.00 to cover Patent Office fees relating to filing the following attached papers:

Reissue Application \$870.00

A duplicate copy of this paper is being submitted for use in the Accounting Division, Office of Finance.

The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.

Respectfully submitted,

Mitsuaki OSHIMA et al.

By


Jeffrey R. Filipek

Registration No. 41,471

Agent for Patentees

JRF/fs
WENDEROTH, LIND & PONACK, L.L.P.
2033 K St., N.W., Suite 800
Washington, D.C. 20006
Telephone (202) 721-8200
October 5, 2000

[Check No. 40184]

2000_1391

THE COMMISSIONER IS AUTHORIZED
TO CHANGE ANY DEFICIENCY IN THE
FEE FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Reissue Application of : Attn: **BOX REISSUE**
U.S. Patent No. 5,600,672 : **Atty. Docket No. 2000_1391**
Issued February 4, 1997 :
Mitsuaki OSHIMA et al. :
Serial No. NEW :
Filed October 5, 2000 :
COMMUNICATION SYSTEM :
(Reissue Divisional
of Serial No. 09/244,037,
Filed February 4, 1999)

CONSENT OF ASSIGNEE AND 37 C.F.R. 3.73(b) STATEMENT

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Matsushita Electric Industrial Co., Ltd., the assignee of the entire interest in the above-mentioned letters patent, hereby consents to the above-identified reissue application.

In accordance with 37 C.F.R. 3.73(b) the assignee hereby establishes its ownership of the above-identified U.S. patent by specifying that evidence of such ownership was recorded on October 10, 1996 in the U.S. Patent and Trademark Office at reel 8174, frame 0306. Accordingly, to the best of the assignee's knowledge and belief, title is in the assignee seeking to take this action.

The undersigned is authorized to act on behalf of the assignee.

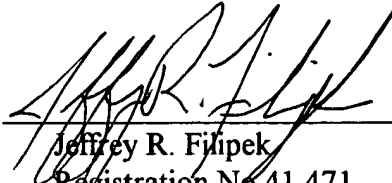
I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine

or imprisonment, or both, under §1001, Title 18 of the U.S. Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Respectfully submitted,

Mitsuaki OSHIMA et al.

By


Jeffrey R. Filipek
Registration No. 41,471
Agent for Patentees

JRF/fs
WENDEROTH, LIND & PONACK, L.L.P.
2033 K St., N.W., Suite 800
Washington, D.C. 20006
Telephone (202) 721-8200
October 5, 2000

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEE FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0075

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Reissue Application of : Attn: **BOX REISSUE**
U.S. Patent No. 5,600,672 : **Atty. Docket No. 2000_1391**
Issued February 4, 1997 :
Mitsuaki OSHIMA et al. :
Serial No. NEW :
Filed October 5, 2000 :
COMMUNICATION SYSTEM :
(Reissue Divisional
of Serial No. 09/244,037,
Filed February 4, 1999)

OFFER TO SURRENDER ORIGINAL LETTERS PATENT

Assistant Commissioner for Patents
Washington, DC 20231

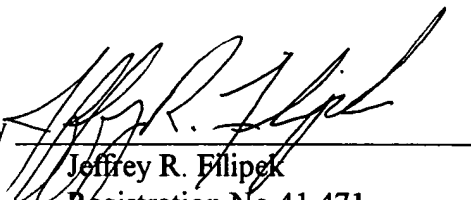
Sir:

Patentees, by their undersigned agent, hereby offer to surrender original letters patent 5,600,672, granted on February 4, 1997 of which Matsushita Electric Industrial Co., Ltd. is sole owner by assignment, and on whose behalf and with whose assent the accompanying application is made.

Respectfully submitted,

Mitsuaki OSHIMA et al.

By


Jeffrey R. Filipek
Registration No. 41,471
Agent for Patentees

JRF/fs
WENDEROTH, LIND & PONACK, L.L.P.
2033 K St., N.W., Suite 800
Washington, D.C. 20006
Telephone (202) 721-8200
October 5, 2000

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEE FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Reissue Application of : Attn: **BOX REISSUE**
U.S. Patent No.5,600,672 : **Atty. Docket No. 2000_1391**
Issued February 4, 1997 :
Mitsuaki OSHIMA et al. :
Serial No. NEW :
Filed October 5, 2000 :
COMMUNICATION SYSTEM :
(Reissue Divisional
of Serial No. 09/244,037,
Filed February 4, 1999)

COVER LETTER FOR APPLICATION FILED
WITHOUT EXECUTED DECLARATION

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

The above-identified application has been submitted without an executed oath or declaration pursuant to 37 C.F.R. 1.41(c).

It is respectfully requested that this application be assigned a serial number and awarded a filing date pursuant to 37 C.F.R. 1.53.

A duly executed oath or declaration pursuant to 37 C.F.R. 1.63 will be submitted after notification by the U.S. Patent and Trademark Office pursuant to 37 C.F.R. 1.53(d).

A non-executed copy of the Declaration and Power of Attorney, containing the inventorship information, is attached. It is respectfully requested that all communications be directed to the firm indicated on the attached Declaration and Power of Attorney, namely:

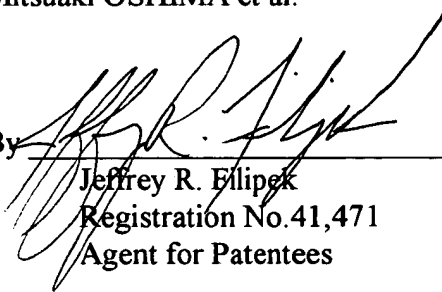
WENDEROTH, LIND & PONACK, L.L.P.
2033 K Street N.W., Suite 800
Washington, D.C. 20006

The required U.S. Patent and Trademark Office Filing Fee is submitted herewith.

Respectfully submitted,

Mitsuaki OSHIMA et al.

By



Jeffrey R. Filipek
Registration No. 41,471
Agent for Patentees

JRF/fs
WENDEROTH, LIND & PONACK, L.L.P.
2033 K St., N.W., Suite 800
Washington, D.C. 20006
Telephone (202) 721-8200
October 5, 2000

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEE FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Reissue Application of : Attn: **BOX REISSUE**
U.S. Patent No. 5,600,672 : **Atty. Docket No. 2000_1391**
Issued February 4, 1997 :
Mitsuaki OSHIMA et al. :
Serial No. NEW :
Filed October 5, 2000 :
COMMUNICATION SYSTEM :
(Reissue Divisional
of Serial No. 09/244,037,
Filed February 4, 1999)

CLAIM OF PRIORITY UNDER 35 U.S.C. 119

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

Patentees in the above-entitled application, by their agent, hereby claim the priority date under the International Convention of Japanese Application No. 3-62798 filed March 27, 1991, Japanese Application No. 3-95813 filed April 25, 1991, Japanese Application No. 3-155650 filed May 29, 1991, Japanese Application No. 3-182236 filed July 23, 1991, Japanese Application No. 4-60739 filed March 17, 1992, Japanese Application No. 5-132984 filed May 10, 1993, Japanese Application No. 5-261612 filed September 24, 1993, Japanese Application No. 5-349972 filed December 27, 1993, and Japanese Application No. 6-79668 filed March 24, 1994, acknowledged in the Declaration

of the subject application. A certified copy of the afore-mentioned priority document is of record in the patent file.

Respectfully submitted,

Mitsuaki OSHIMA et al.

By



Jeffrey R. Filipek

Registration No. 41,471

Agent for Patentees

JRF/fs
WENDEROTH, LIND & PONACK, L.L.P.
2033 K St., N.W., Suite 800
Washington, D.C. 20006
Telephone (202) 721-8200
October 5, 2000